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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Inventor(s): Mills

Group Art Unit: 1745

Examiner: Langel

ling Date: 1/20/1998

Appln. No.: 09/009,455

itle: HYDRIDE FUEL AND EXPLOSIVE

August 14, 2001

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Attached are PTO/SB/O8 B forms listing the enclosed documents. These documents were uncovered and utilized by Applicant as background material in preparing experimental evidence requested by the U.S. Patent and Trademark Office ("PTO"). None of the cited documents disclose or teach Applicant's lower-energy hydrogen technology.

Applicant hereby petitions the PTO to consider this information disclosure statement in accordance with 37 C.F.R. § 1.97.

To the best of the undersigned's and applicant's knowledge, we were not aware of these documents before mid-July 2001. It should be pointed out, however, that over the course of the twelve-plus years of researching and developing Applicant's lowerenergy hydrogen technology, Applicant has cited an extraordinary number of articles in

09/009,455 Mills Page 2

the many papers and books he has written. Thus, we cannot be absolutely certain that we were unaware of all of the enclosed documents for more than three months. With this understanding after making a "reasonable inquiry" as required by Rule 97(e)(2), I hereby certify that, to my knowledge, no item of information contained in the Information Disclosure Statement filed herewith was known to any individual designated in Rule 56(c), including Applicant and the undersigned, for more than three months prior to the date of filing of this Information Disclosure Statement in the PTO. I further certify that no item of information contained in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application.

Applicant further submits that the final Office Action entered in this case is improper and a petition to remove the improper finality will be filed shortly. Thus, if the finality is removed, no petition fee would be necessary and the enclosed documents should then be fully considered under Rule 97(c). If a petition fee is required, please charge any deficiency to our Deposit Account No. 50-0687 under Order No. 62-226 for which purposes this paper is submitted in duplicate.

This Information Disclosure Statement is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to fully comply. Consideration of the foregoing and enclosures plus the return of a copy of the herewith PTO/SB/08B forms with the

09/009,455 Mills Page 3

Examiner's initials in the left column per MPEP § 609 along with an early action on the merits of this application, are earnestly solicited.

Respectfully submitted,

Manelli Denison & Selter PLLC

Jeffrey S. Melcher Reg. No.: 35,950 Tel. No.: (202) 261-1045 Fax. No.: (202) 887-0336

Customer No. 20736

PTO/SB/08B (Modified)

Substitute for form 1449B/PTO				Complete if Known			
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		OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		ABELÈS, Ed., Chapter 9, "Structure of Trapped Electron and Trapped Hole Centers in Alkali Halides 'Color Centers'", <i>Optical Properties of Solids</i> , 1972, pp. 718-754, North-Holland Publishing Company, Amsterdam					
		DELBECQ et al., "Pragmatic Resonance Investigation of Irradiated KCI Crystals Containing U-Centers", Phys. Rev., Nov. 1, 1956, 104 , pp. 599-604					
		DÖTSCH et al., "Localized Vibrations of H and D lons in NaF and LiF", Solid States Communications, 1965, 3, pp. 297-298					
		RAUCH et al., "Some F-Band Optical Oscillator Strengths in Additively Colored Alkali Halides", Physical Review, Feb. 1, 1957, 105 , pp. 914-920					
		FISCHER et al., "Sh-, S- Und S-Zentren In KC1-Kristallen", Physics Letters, Oct. 27, 1964, 13, pp. 113-114					
		FRIED et al., "Solution for the Two-Electron Correlation Function in a Plasma", <i>The Physical Review</i> , Apr. 1, 1961, 122 , pp. 1-8					
	-	ALGER <i>et al.</i> , "F Centers in Pure and Hydride-Containing Alkali Halide Crystals", <i>Physical Review</i> , Jan. 15, 1955, 97 , pp. 277-287					
		SCHEARER <i>et al.</i> , "Microwave Saturation of Paraelectric-Resonance Transitions of OH lons in Kcl:", Solid State Communications, 1966, 4 , pp. 639-642					
		KERKHOFF <i>et al.</i> , "Elektronenspin-Resonanz und Photochemie des U ₂ -Zentrums in Alkalihalogenid-Kristallen", <i>Zeitschrift für Physik</i> , 1963, 173 , pp. 184-202					
		KERKHOFF, "Zum photochemischen Verhalten sauerstoffhaltiger Komplexe in Alkalihalogenidkristallen", Zeitschrift für Physik, 1960 158 , pp. 595-606					

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here is English language Translation is attached.

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3 /		OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
		FISCHER, "Die optische Absorption der U₂-Zentren in Alkalihalogeniden des BaCl-Typs", Zeitschrift für Physik, 1967, 204 , pp. 351-374		
		MARTIENSSEN, "Photochemische Vorgänge in Alkalihalogenidkristallen", Zeitschrift für Physik, 1952, 131 , pp. 488-504		
		THOMAS, "Zur Photocjemie des KH-KBr-Mischjristalles", <i>Annalen der Physik.</i> , 1940, 38 , pp. 601-608		
		HILSCH, "Über die Diffusion und Reaktion von Wassestoff in KBr-Kristallen", Annalen der Physik., 1937, 40 , pp. 407-420		
		V. LÜPKE, "Über Sensibilisierung der photochemischen Wirkung in Alkalihalogenidkristallen", <i>Annalen der Physik., 1934, 21,</i> pp. 1-14		
		BÄUERLE <i>et al.</i> , "Infared Vinrational Absorption by U-Centers in Nal", <i>Phys. Stat. Sol.</i> , 1967, 24 , pp. 207-215		
		FRITZ et al, "Infared Absorption and Anharmonicity of the U-Centre Local Mode", Phys. Stat. Sol., 1965, 11, pp. 231-239		
		KLEINSCHROD, "Photochemische Zersetzung von KH und KD in KBr-Kristallen", Ausgegeban, Jan, 5, 1939, pp. 143-148		
		HILSCH, "Eine neue Lichtabsorption in Alkalihalogenidkristallen", Fachgruppe II, pp. 322-328		
		FRITZ, "Anionlücken und Zwischengitterionen in Alkalihalogenid-Alkalihydrid-Mischkristallen", <i>J. Phys. Chem. Solids</i> , 1962, 23 , pp. 375-394, Pergamon Press, Great Britain		

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PTO/SB/08B (Modified)

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	SCHAEFER, "Das Ultrarote Spektrum Des <i>U-</i> Zentrums", 12 , pp. 233-244, Pergamon Press, Great Britain					ns", <i>Phys. C</i>	Chem. Solids, 1960,		
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